

Kosmalski Herbs & Spices	Specification number	REF-NR:GMP- PII-01/02
Specification	Issue date	31.10.2016
Nitrite pickling salt	Page	1/1

Product name	Nitrite pickling salt
Product no.	SPJ_100
Description	Nitrite pickling salt is produced on the basis of evaporated table salt. Evaporated table salt is made out of brine- salt solution deriving from leaching the natural rock-salt resources enriched with the potassium iodate
Color/appearance	White, microcrystalline powder
Taste	Salty, spicy, specific
Usage	Nitrite pickling salt is used in food industry for meat curing

Chemical parameters

Quality parameters	Expressed as	Unit	Value
Sodium chloride	NaCl	%	≥ 98,4
Anticaking	E536	mg/kg	≤ 10
Sodium nitrite	NaNO ₂	%	0,5 - 0,6**
pH 1% solution	pH	-	5 - 8
Loss on drying	H ₂ O	%	≤ 1,2
Arsenic	As	mg/kg	≤ 0,5
Cadmium	Cd	mg/kg	≤ 0,5
Mercury	Hg	mg/kg	0,1

** - the sodium salts may not exceed 1%, ordered level must be agreed with the manufacturer.

Packaging	25 kg valve polypropylene bags, big bag 1000 kg
Best before date	1 year following production date
Storage conditions	Dry warehouses (max 75% relative humidity)
Transport conditions	Sodium chloride should be transported in clean, indoor means of transport, in accordance with applicable law. The load should be evenly distributed in a manner preventing movement of packs and their mutual damage.
Quality	The product is made accordingly to the standards of following systems: <ul style="list-style-type: none"> · Quality Management System ISO 9001: 2008 · Environmental Management ISO 14001: 2004 · HACCP acc. to the "Codex Alimentarius"